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87	A1	2001/0042690 A1	11/22/2001	TALIEH, ET AL	205	118	12/14/2000				
	A2	6,248,222 B1	06/19/2001	WANG	204	297.09	09/07/1999	9			
)8T.	A3	6,176,992 B1	01/23/2001	TALIEH	205	87	12/01/1998				
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Foreign Pa	atent De	ocuments		l	l						
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DBT	A1	2001/0024878		SEPT 27, 2001		NAKAMURA		438	691	MARCH 26, 2001		
	A2	6,234,870		MAY 22, 2001		UZOH, ET AL		451 8		Aug 24, 1999		
	А3	6,103,096		Aug 15, 2000		DATTA, ET AL		205 686		Nov 12, 1997		
	A4	6,066,030		MAY 23, 2000		Uzon		451	41	MARCH 4, 1999		
2	A5	5,911,619		JUNE 15, 1999		UZOH, ET AL		451	5	MARCH 26	MARCH 26, 1997	
	A6	5,807,165		SEPT 15, 1	1998	UZOH, ET AL		451	41	MARCH 26	, 1997	
	A7	5,846,882		DEC 8, 19	98	BIRANG		438	692	Ост 3, 19	96	
	A8	5,575,706		Nov 19, 1	996	TSAI, ET AL		451	41	JAN 11, 1996		
	A9	5,567,300		OCT 22, 19	996	DATTA, ET A	L	205	652	SEPT 2, 1994		
DR T	DR 7 A10 5,543,032			AUG 6, 1996		DATTA, ET AL		205	670	JUNE 2, 1995		
Foreign F	Patent	Documents										
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DET,	A11	5,534,106	Ju	JLY 9, 1996	COTE, ET AL	156	636.1	1 JULY 26, 199			
	A12	5,225,034	Jı	JLY 6, 1993	Yu, ET AL 156		636	JUNE 4, 1992			
	A13	5,217,586	Ju	JNE 8, 1993	DATTA, ET AL	204	129.6	JAN 9, 1992			
	A14	4,934,102		JNE 19, 1990	LEACH, ET AL	51	50 R	OCT 4, 1988			
OBT	A15	4,793,895 D		EC 27, 1988	KAANTA, ET AL	156	627	JAN 25, 19	JAN 25, 1988		
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Foreign Pa	tent Do	ocuments		T				1			
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DBT	A1	6,210,257	04/03/2001	Carlson	451	451 56		8			
	A2	6,171,467	01/09/2001	Weihs et al.	205	93	11/24/1998				
	A3	6,017,265	01/25/2000	Cook et al.	451	41	01/13/199	7			
	A4	6,004,880	12/21/1999	Liu et al.	438	692	02/20/1998				
	A5	5,938,801	08/17/1999	Robinson	51	306	08/20/1998				
	A6	5,871,392	02/16/1999	Meikle et al.	451	56	06/13/1996				
	A7	5,578,362	11/26/1996	Reinhardt et al.	428	147	147 07/12/199				
	A8	4,954,141	09/04/1990	Takiyama et al.	51	296	01/25/1989				
	A9	4,125,444	11/14/1978	Inoue	204	129.43	12/13/197	12/13/1977			
	A10	3,873,512	03/25/1975	Latanision	204	129.46	04/30/197	3			
DBT	パT A11 3,162,588		12/22/1964 Bell		204	141 04/1		1			
Foreign F	Patent	Documents					· · · · · · · · · · · · · · · · · · ·				
*EXAMINER		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLAS	TRANSLATION				
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